AGE/SSD/SBR/122/16-17 dt 29/09/16

No. 1st and Final Bill — Original/Duplicate/Triplicate — Date : .....

Division DD

CONTRACT CERTIFICATE

(For Other Works)

Bill Received No. 465 Dated 26/10/16 — Cash Book Voucher No. ..... Dated :.....

Sub-Division

Scheduled Doctet No. ..... — Head of Account .....

Name of work (as per sanctioned estimate) **IMPROVEMENTS OF CC ROADS AND RCC DRAINS AT 8TH, 9TH CROSS AND OTHER ROADS NEAR PIPELINE IN WARD NO. 13, SHETTYHALLI SUB DIVISION**

Name of Contractor and Full Address **TECHNICAL MANGER (WEST), K.R.I.D.L**

Reference to Agreement No. **EE/DD/WO/ 62 / 2016-17** Date: **02.09.2016**

Certified that the measurements were taken by me on 19-9-16 and recorded in pages 489101-105 of measurements Book No. 4892/164 and that the work is satisfactorily executed.

A/S

Contractor

Officer - in - charge of work

Certified that the measurements were checked by me on 29/9/2016 and found correct. The work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of Account II have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of an imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

If Memorandum of Payment **JOB CODE: 013-17-000009**

Sub - Division Officer

		AMOUNT
1.	Total value of work done or supplies made as per account.	489972=00
2.	Deduct amount to be held in reserve being ..... percent Rs.	--
3.	- do - Balance	
4.	Deduct Payments :	
	a) Amount of previous payment as in the Office Cash Book Voucher No..... Dated ..... S.D. No.	IT - 97995- KST - 195989- FSD - 244986- WC - 48997- CBF - 49900- LR - 47563-
	Amount adjusted towards cash advance recovery of	
	b) Payments cost store or other materials supplied.	
5.	Balance being unpaid value of work done held in reserve	Total --
6.	Deduct cash advance made on the office Cash Book Vehicle No. ..... dated ..... less adjustments	Ded- 6404430-
7.	Net amount due to or from contractor	Net 4259298=00
	Unadjusted items	
8.	Advance to contractor for materials brought to site (as detailed) within value of Government materials supplied.	
		Total amount adjusted --

489972=

4259298=

Audited and admitted for Rs. .....

Passed by Cheque for Rs. .....

by ..... Assistant Engineer

Accounts Superintendent, B.B.M.P. Hegganahalli Division

Received Rs. ..... (in words)

..... 6404430= by cash and by adjustment of

Payment as per memorandum.

(In final settlement of all demand.)

Witnes sre :

1.

2.

Date

Stamp

Signature of Contractor

Contractor Signature

(For use in the Office)

Paid by me by cheque No..... Dated .....

Cash Rs. ..... Dated .....

Initials of Officer making payment dated .....

Executive Engineer

	Items of work (grouped under sub-heads the sub works of the estimate)	Unit	Previous Measurement		Present Measurement			Total Up-to-date		Remarks
			Qty	Cost	Qty	Rate Rs. Ps.	Cost	Qty	Cost	
1	Earthwork excavation by manual means in ordinary soil involving an average horizontal throw upto 2 metres and an average lift upto 0.5m, excavated surface levelled and sides neatly dressed, the disposed earth to be levelled neatly after breaking of clods complete as per specifications.	Cum			494.10 484.29	83.16	41089.00 40273	494.10	41089.00	
2	Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @ 180 kgs, with 40 mm and down size graded granite metal coarse aggregates @ 0.85 cum and fine aggregates @ 0.57 cum machine mixed, concrete laid in layers not exceeding 15cms, thick, well compacted, in foundation and plinth,including cost of all materials, labour HOM of machinery curing complete as per specifications.	Cum			91.80 91.64	5070.60	465481.00 464670	91.80	465481.00	
3	Providing and laying in position reinforced cement concrete of design mix M 20 with OPC cement @ 320 kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.878 cum fine aggregates @ 0.459 cum, with superplastisiser @ 3 lts confirming to IS 9103 - 1999 Reaffirmed - 2008, machine mixed, concrete laid in layers not exceeding 15cms thick, vibrated for all works in foundation plinth and ground floor level for roof slabs, staircase, lintels, retaining walls, return walls, walls (any thickness) including attached plasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window cills, fillets etc., including cost of all materials, labour, HOM of machinery curing, complete as per specifications.	Cum			255.01 255.98	6198.12	1580583 1586565.00	255.98	1586565.00	
4	Providing T.M.T steel reinforcement for R.C.C. work including straightening, cutting, bending, hooking, placing in position, lapping and/or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications. for TMT Bars Fe 500	Qtls			152.49 153.59	6980.58	1064469 1072147.00	153.59	1072147.00	
5	Providing and laying cement concrete using 20mm and down size granite coarse aggregates and fine aggregates of ready mixed concrete (RMC) for R.C.C. works laid in 15 cms thick layers and well compacted vibrating, curing, finishing with necessary cement mortar, with all lead and lifts etc., complete (exclusive of cost of steel and fabrication charges) Ready mixed Cement concrete M-20 for raft foundation, column footing, main and secondary beams.	Cum			66.69	6332.04	422284.00	66.69	422284.00	
6	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for vertical surface such as walls at any thickness, including attached pilasters, buttresses, plinth and string courses cost of all materials, labour complete as per specifications.	Sqm			2322.60 2415.00	306.72	712388 740729.00	2415.00	740729.00	
7	Providing and laying reinforeced cement precase slabs of mix CC 1:11/2:3 using 20mm and down size graded Granite metal using HYSD 10mm steel @ 100mm C/C both ways and complete as per specification	Cum			133.38 132.84	1600.00	213408.00 212544	133.38	213408.00	
8	Disposal of debristo the final place of desposal with all lead an lift and as direction by the engineer in charges of the work. Lead 15kms a) Basic rate for haulage of matrials as per item no.17.4/ KSRRB:- M100-4.1 ... Rs 2.00 tonne/ km b) Average earth of work 1.28 tonne/km for Rs.2.00/km c) add loading and unloading item no.17.1 KSRRB M 100-1 Rs.68	Cum			494.10 484.29	81.73	40383.00 39581	494.10	40383.00	
	TOTAL						**4582086.00**		**4582086.00**	
	ADD 8% KRIDL CHARGES						**366567.00**		**366567.00**	
	Add 1% QC Charges						**50000.00**		**50000.00**	
	Grand total						**4998653.00**		**4998653.00**	
							4536786 =			
							362942 =			
							4899728 =			

CERTIFICATE:

1 Work done is satisfactory

2 There are no departmental issuesmade to the contractor

3 The contractor has cleared all debrice from work spot